



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Terry L. Gilton

Serial No.: 09/177,814

Filed: October 23, 1998

For: SEPARATION APPARATUS

INCLUDING POROUS SILICON COLUMN

Confirmation No.: 3621

Examiner: G. Gabel

Group Art Unit: 1641

Attorney Docket No.: 2269-3530.3US

(97-1257.00/US)

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

January 21, 2004

Debra L. Mitchell

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TECH CENTER 1600/2900 SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as

defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicant herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

## U.S. Patent Documents

U.S. Patent No.	Publication Date	Patentee
US - 5,407,534	04/18/1995	Thakur
US - 5,623,243	04/22/1997	Watanabe et al.
US - 5,634,974	06/03/1997	Weimer et al.
US - 5,721,171	02/24/1998	Ping et al.

Applicant offers to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is filed after the mailing date of the first Office Action on the merits. PECEIVED

JAN 3 0 2004

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The fee pursuant to 37 C.F.R. § 1.17(p) is enclosed.

Respectfully submitted,

Brick G. Power

Registration No. 38,581 Attorney for Applicant(s)

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Date: January 21, 2004

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Enclosures: Form PTO/SB/08

Copy of documents cited

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Approved for use through 10/31/2002. OMB 0651-0031

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) of

US-

Complete if Known				
Application Number	09/177,814			
Filing Date	October 23, 1998			
First Named Inventor	Terry L. Gilton			
Group Art Unit	1641			
Examiner Name	G. Gabel			
Attorney Docket Number	2269-3530 3US (97-1257 00/US)			

		Document Number	U.S. PATENT D	Name of Patentee or Applicant of	
	Cite No.1	Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,407,534	04/18/1995	Thakur	
		US- 5,623,243	04/22/1997	Watanabe et al.	
		US- 5,634,974	06/03/1997	Weimer et al.	
		US- 5,721,171	02/24/1998	Ping et al.	Dr
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	Where Relevant Passages or Relevant Figures Appear	Applicant of Cited Document	Publication Date MM-DD-YYYY	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	No.1	1
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.